



Revision number: 2

Purchasing Agent: LEO KOOPMANS

Item: SMALL ENCLOSED SPEED TRAILERS

Vendor: 10439H APPLIED CONCEPTS, INC.
730 F AVENUE
PLANO TEXAS 75074-6752

Internet Homepage: www.stalkerradar.com

Telephone: (800) 782-5537 (214-755-6325 Cell)

Fax number: (972) 398-3781

Contact: Dennis Pirkle

Email address: sales@stalkerradar.com

Brand/trade name: Stalker Radar

Price: See attached list

Terms: Net 30 days

Effective dates: April 25, 2001 through April 24, 2003

Days required for delivery: 30 to 45 days

Price guarantee period: Term of Contract

Minimum order: One

Min shipment without charges:

Other conditions:

REVISION #2: PLEASE NOTE MULTIPLE AWARD INFORMATION ON CONTRACT AND ADDITIONAL TERMS.

This is a multiple award contract. Please see MA1322

VENDOR IS REQUIRED TO FURNISH LEO KOOPMANS, STATE PURCHASING, USAGE REPORTS ANNUALLY. PLEASE REPORT TOTAL DOLLAR FIGURE BY EACH SEPARATE STATE AGENCY.

This contract covers only those items listed in the price schedule. It is the responsibility of the agency to ensure that other items purchased are invoiced separately. State agencies will place orders directly with the vendor (creating a PG in Finet) and make payments for the same on a PV referencing the original PG. Agencies will return to the vendor any invoice which reflects incorrect pricing.

**SMALL ENCLOSED SPEED TRAILER:**

\$ 7,995.00

- a. Small enclosed trailers do not require an interior light.
- b. LED displays shall be accepted from 18 inches to 10 inches in height.
- c. Batteries chargers as low as 10 amp hours will be accepted.
- d. Small enclosed trailers do not need to store more than three batteries.
- e. Small trailers do not need a removable 6-way towing cable used both for brake/towing lights and optional alternator battery charging current.

SMALL ENCLOSED SPEED TRAILER:

Exceptions: All specifications of the large enclosed speed trailer will apply with the following modifications:

- a. Small enclosed trailers do not require an interior light.
- b. LED displays shall be accepted from 18 inches to 10 inches in height.
Bidder shall specify the height of all LEDs.
- c. Batteries chargers as low as 10 amp hours will be accepted.
- d. Small enclosed trailers do not need to store more than three batteries.
- e. Small trailers do not need a removable 6-way towing cable used both for brake/towing lights and optional alternator battery charging current.

SMALL ENCLOSED SPEED TRAILER SPECIFICATIONS:

- 1. All external trailer components shall be made of rust resistant materials such as: aluminum, stainless steel, polycarbonate, acrylic, fiberglass, galvanized steel, or zinc plated steel.
- 2. Trailer total weight not to exceed 1060 pounds. (Bids shall specify gross weight and tongue weight.)
- 3. The trailer shall have a removable hitch for a 2-inch ball.
- 4. The trailer shall have DOT approved taillights and reflectors. Trailers weighing 750 pounds of more shall have a license plate bracket. (Trailers weighing less than 750 pounds do not require a license plate bracket.)
- 5. The trailer shall have 13-inch or 14-inch wheels with at least one locking lug per wheel. Suspension may be either torsion springs or leaf springs but shall include permanently lubricated



hubs.

6. The trailer shall come standard with at least three-point leveling and support jacks. All jacks shall have height adjustment. The trailer tongue jack shall be a flip-up hand-crank adjustment type.
7. The trailer shall include storage of the trailer hitch, signs, batteries, battery charger, etc.
8. The antenna shall be designed for direction sensing of all target vehicles.
9. The radar must have sufficient processing ability to track and the display must be capable of displaying speeds up to 99 mph. Optional radar units designed to be removed for traffic enforcement must be able to track and display speeds to 199 mph.
10. No "interior light" is necessary.
11. LED's should be visible in direct sunlight from a distance of 1,000 feet.
12. LED displays shall consist of two seven-segment characters from 18 inches to 10 inches in height. (The size of the LED display shall be specified in the manufacturer's bid.)
13. To maximize trailer battery life, the LED display shall incorporate an auto dimming control.
14. The trailer shall have three 105 Amp-Hour deep cycle batteries providing a total of 315 Amp-Hours for a total of 14 (8 hour) days of use under normal traffic conditions.
15. The trailer shall include 110 VAC/10 amp battery charger. (Trailers containing a larger amp battery charger as standard equipment shall be specified in the manufacturer's bid.)
16. All wiring shall be contained inside the frame for protection from vandalism.
17. All trailer controls shall be protected from rain by a hinged environmental control panel cover.

COMMODITY CODE(S): For Agency Use

07059000000-TRAILERS, CUSTOM: PERSONNEL, FOOD SERVICE, EQUIPMENT, ETC.